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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

SHIMIZU, Koichi

Group Art Unit: Not Yet Assigned

Serial No.: 10/790,208

Examiner: Not Yet Assigned

Filed: March 2, 2004

P.T.O. Confirmation No.: 1041

For: MICROMAGNETIZATION ANALYTICAL PROGRAM AND APPARATUS

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 2, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

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The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Atty. Docket No. 040087  
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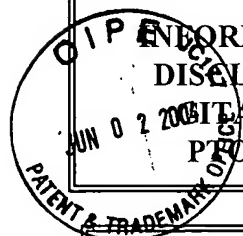


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PATENT TRADEMARK OFFICE

Enclosures: PTO1449, 3 references

Serial No.: 10/790,208



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 040087	Serial No. 10/790,208
	Applicant(s): SHIMIZU, Koichi	
	Filing Date: March 2, 2004	Group Art Unit: Not Yet Assigned

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

**FOREIGN PATENT DOCUMENTS**

Document No.	Date	Country	Translation (Yes or No)
_____ AF 10-188042 A	7/21/1998	JP	yes, abstract
_____ AG			
_____ AH			
_____ AI			
_____ AJ			
_____ AK			
_____ AL			
_____ AM			

**OTHER DOCUMENTS**

_____	AN	Yamada et al; "GMR Head Simulation System '3D-GMRSIM'"; Fujitsu.51, 5, pp291-296 (9-2000) w/full English translation;
_____	AO	Saitoh et al; "The Finite Element Method in Micromagnetics"; Central Research Laboratory, Hitachi Ltd., Kokubunji, Tokyo; Vol. 22, No. 12 (1998) pp 1437-1447 w/full English translation
_____	AL	

Examiner	Date Considered
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